MTAG 352
CDMA Mobile Phone
User Manual

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For Your Safety

General Safety

	Don’t make or receive handheld calls while driving. And never text while driving.		Don’t use at petrol stations.
	Keep your phone at least 15 mm away from your ear or body while making calls.		Your phone may produce a bright or flashing light.
	Small parts may cause a choking.		Don’t dispose of your phone in fire.
	Your phone can produce a loud sound.		Avoid contact with anything magnetic.
	Keep away from pacemakers and other electronic medical devices.		Avoid extreme temperatures.
	Switch off when asked to in hospitals and medical facilities.		Avoid contact with liquids. Keep your phone dry.
	Switch off when told to in aircrafts and airports.		Don’t take your phone apart.

	Switch off when near explosive materials or liquids.		Only use approved accessories.
	Don’t rely on your phone for emergency communications.		

Radio Frequency (RF) Exposure

General Statement on RF Energy

Your phone contains a transmitter and a receiver. When it is ON, it receives and transmits RF energy. When you communicate with your phone, the system handling your call controls the power level at which your phone transmits.

Specific Absorption Rate (SAR)

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

The guidelines use a unit of measurement known as Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2 W/kg and the highest SAR value for this device when

tested was 0.477 W/kg. As mobile devices offer a range of functions, they can be used in other positions, such as on the body as described in this user guide.

As SAR is measured utilizing the device's highest transmitting power, the actual SAR of this device while operating is typically below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum power required to communicate with the network.

Body Worn Operation

Important safety information regarding radio frequency radiation (RF) exposure:

To ensure compliance with RF exposure guidelines the phone must be used with a minimum of 15 mm separation from the body.

Failure to observe these instructions could result in your RF exposure exceeding the relevant guideline limits.

Distraction

Driving

Full attention must be given to driving at all times in order to reduce the risk of an accident. Using a phone while driving (even with a hands free kit) can cause distraction and lead to an accident. You must comply with local laws and

regulations restricting the use of wireless devices while driving.

Operating Machinery

Full attention must be given to operating the machinery in order to reduce the risk of an accident.

Product Handling

General Statement on Handling and Use

You alone are responsible for how you use your phone and any consequences of its use.

You must always switch off your phone wherever the use of a phone is prohibited. Use of your phone is subject to safety measures designed to protect users and their environment.

- Always treat your phone and its accessories with care and keep it in a clean and dust-free place.
- Do not expose your phone or its accessories to open flames or lit tobacco products.
- Do not expose your phone or its accessories to liquid, moisture or high humidity.
- Do not drop, throw or try to bend your phone or its accessories.
- Do not use harsh chemicals, cleaning solvents, or aerosols to clean the device or its accessories.

- Do not paint your phone or its accessories.
- Do not attempt to disassemble your phone or its accessories, only authorized personnel can do so.
- Do not expose your phone or its accessories to extreme temperatures, minimum - [5] and maximum + [50] degrees Celsius.
- Please check local regulations for disposal of electronic products.
- Do not carry your phone in your back pocket as it could break when you sit down.

Small Children

Do not leave your phone and its accessories within the reach of small children or allow them to play with it.

They could hurt themselves or others, or could accidentally damage the phone.

Your phone contains small parts with sharp edges that may cause an injury or may become detached and create a choking hazard.

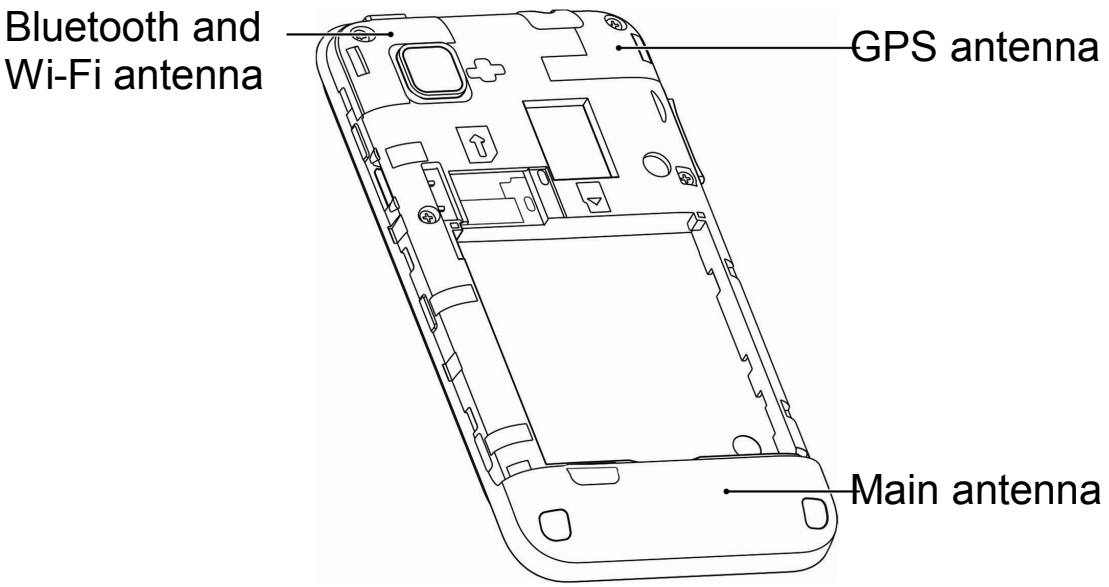
Demagnetization

To avoid the risk of demagnetization, do not allow electronic devices or magnetic media close to your phone for a long time.

Electrostatic Discharge (ESD)

Do not touch the UIM card's metal connectors.

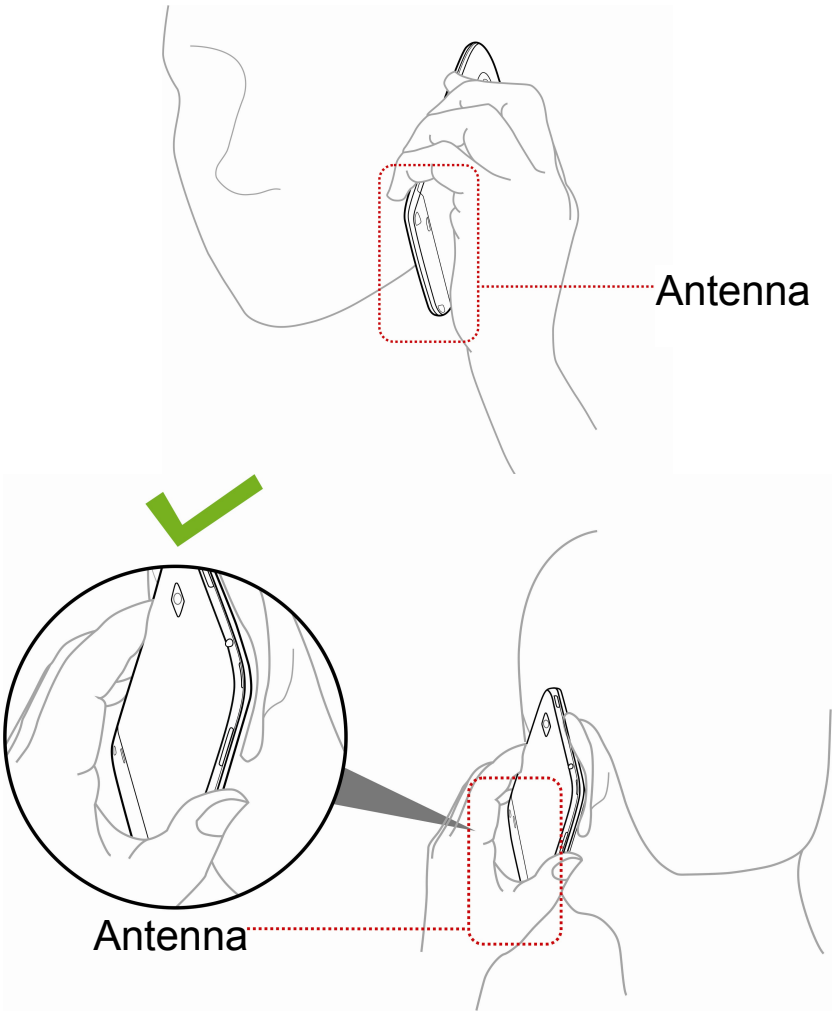
Antenna



Do not touch the antenna unnecessarily.

Normal Use Position

When placing or receiving a phone call, hold your phone to your ear, with the bottom towards your mouth.



Air Bags

Do not place a phone in the area over an air bag or in the air bag deployment area as an airbag inflates with great force and serious injury could result.

Store the phone safely before driving your vehicle.

Seizures/Blackouts

The phone can produce a bright or flashing light. A small percentage of people may be susceptible to blackouts or seizures (even if they have never had one before) when

exposed to flashing lights or light patterns such as when playing games or watching video. If you have experienced seizures or blackouts or have a family history of such occurrences, please consult a physician.

Repetitive Strain Injuries

To minimize the risk of Repetitive Strain Injury (RSI) when texting or playing games with your phone:

- Do not grip the phone too tightly.
- Press the buttons lightly.
- Use the special features which are designed to minimize the times of pressing buttons, such as Message Templates and Predictive Text.
- Take lots of breaks to stretch and relax.

Emergency Calls

This phone, like any wireless phone, operates using radio signals, which cannot guarantee connection in all conditions. Therefore, you must never rely solely on any wireless phone for emergency communications.

Loud Noise

This phone is capable of producing loud noises, which may damage your hearing. Turn down the volume before using headphones, Bluetooth stereo headsets or other audio devices.

Phone Heating

Your phone may become warm during charging and during normal use.

Electrical Safety

Accessories

Use only approved accessories.

Do not connect with incompatible products or accessories.

Take care not to touch or allow metal objects, such as coins or key rings, to contact or short-circuit in the battery terminals.

Connection to a Car

Seek professional advice when connecting a phone interface to the vehicle electrical system.

Faulty and Damaged Products

Do not attempt to disassemble the phone or its accessory.

Only qualified personnel can service or repair the phone or its accessory.

If your phone or its accessory has been submerged in water, punctured, or subjected to a severe fall, do not use it until you have taken it to be checked at an authorized service centre.

Radio Frequency Interference

General Statement on Interference

Care must be taken when using the phone in close proximity to personal medical devices, such as pacemakers and hearing aids.

Pacemakers

Pacemaker manufacturers recommend that a minimum separation of 15 cm be maintained between a mobile phone and a pacemaker to avoid potential interference with the pacemaker. To achieve this, use the phone on the opposite ear to your pacemaker and do not carry it in a breast pocket.

Hearing Aids

People with hearing aids or other cochlear implants may experience interfering noises when using wireless devices or when one is nearby.

The level of interference will depend on the type of hearing device and the distance from the interference source, increasing the separation between them may reduce the interference. You may also consult your hearing aid manufacturer to discuss alternatives.

Medical Devices

Please consult your doctor and the device manufacturer to determine if operation of your phone may interfere with the operation of your medical device.

Hospitals

Switch off your wireless device when requested to do so in hospitals, clinics or health care facilities. These requests are designed to prevent possible interference with sensitive medical equipment.

Aircraft

Switch off your wireless device whenever you are instructed to do so by airport or airline staff.

Consult the airline staff about the use of wireless devices on board the aircraft. If your device offers a ‘flight mode’, this must be enabled prior to boarding an aircraft.

Interference in Cars

Please note that because of possible interference to electronic equipment, some vehicle manufacturers forbid the use of mobile phones in their vehicles unless a hands-free kit with an external antenna is included in the installation.

Explosive Environments

Petrol Stations and Explosive Atmospheres

In locations with potentially explosive atmospheres, obey all posted signs to turn off wireless devices such as your phone or other radio equipment.

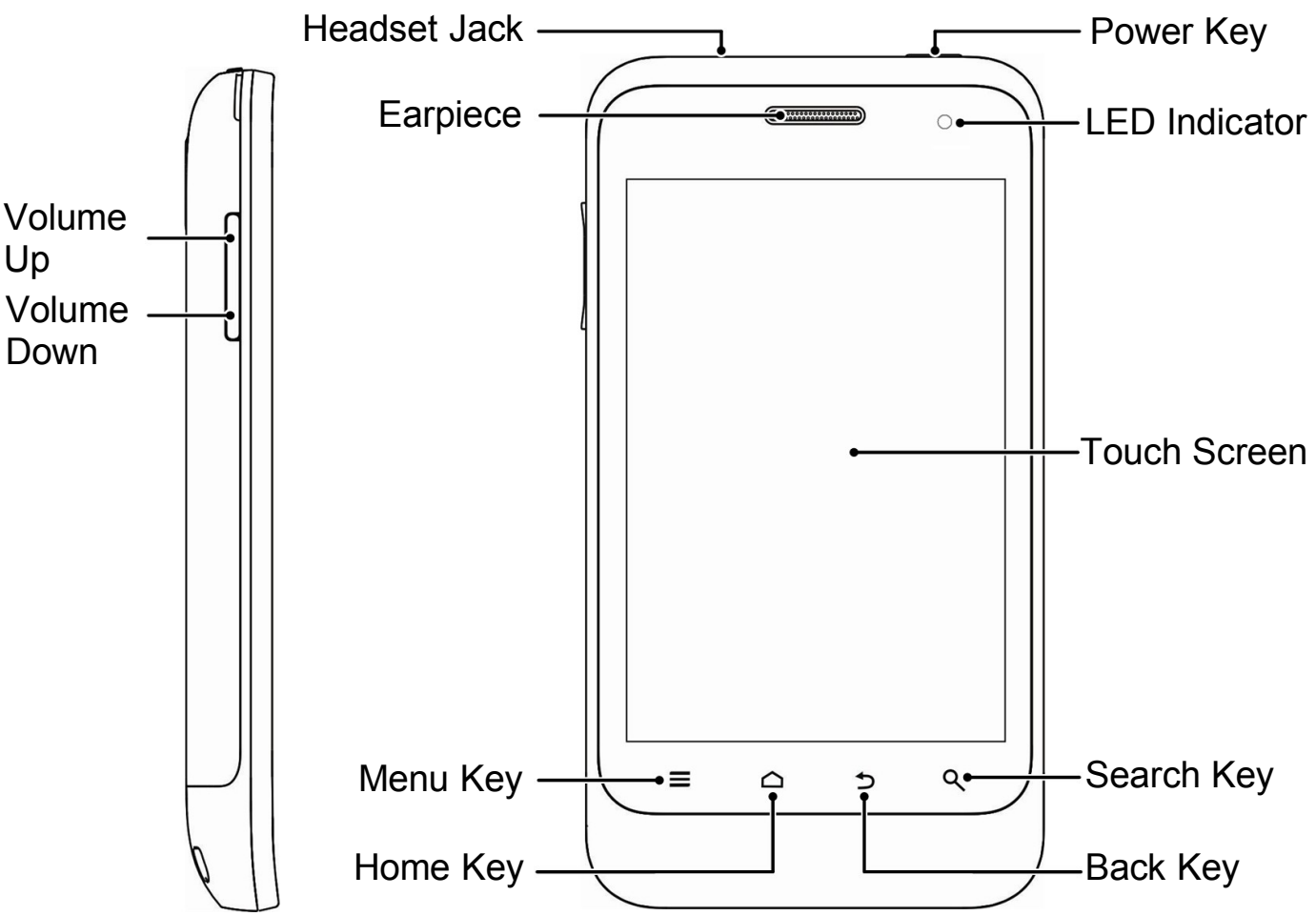
Areas with potentially explosive atmospheres include fuelling areas, below decks on boats, fuel or chemical transfer or storage facilities, areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

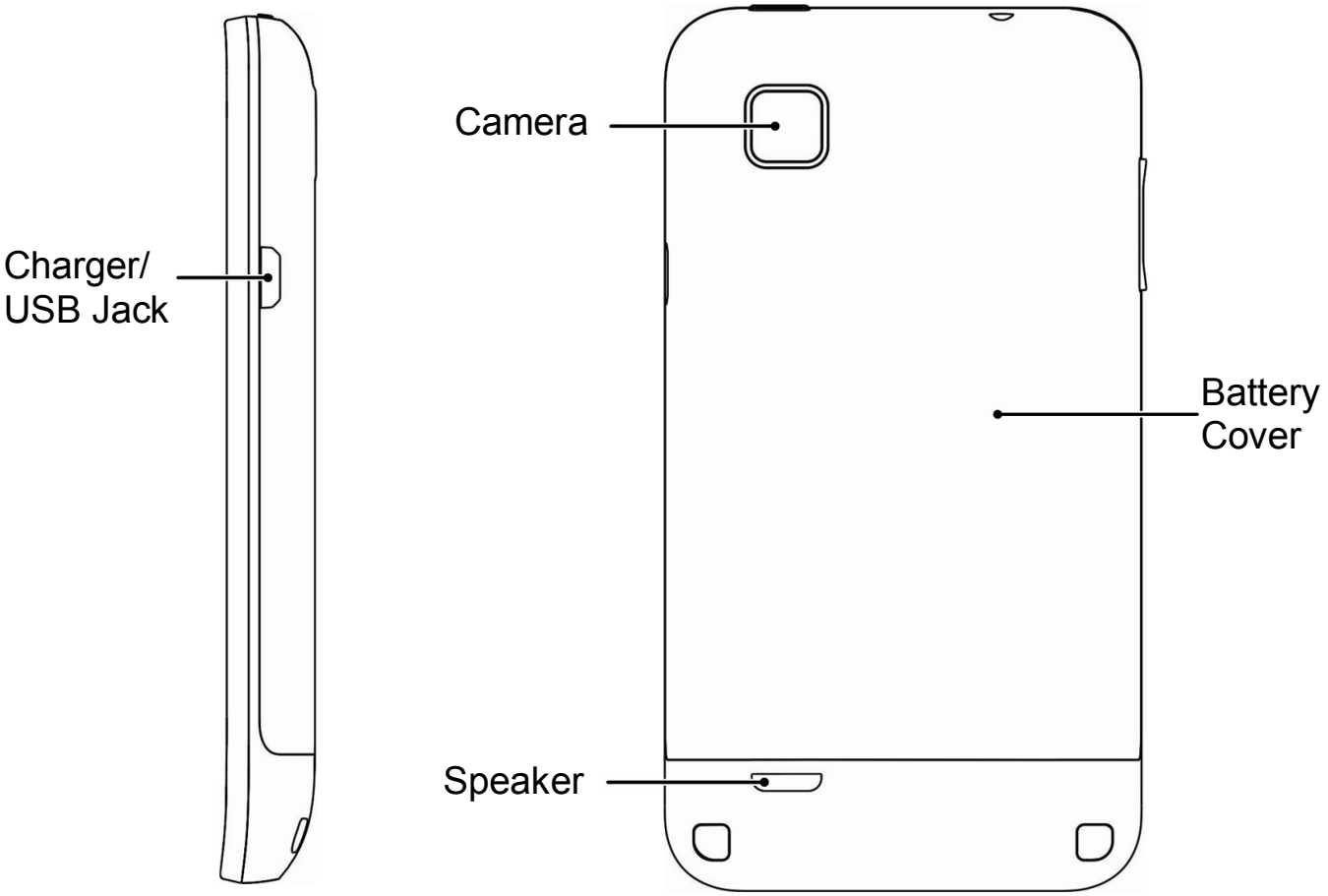
Blasting Caps and Areas

Power off your mobile phone or wireless device when in a blasting area or in areas posted power off “two-way radios” or “electronic devices” to avoid interfering with blasting operations.

Getting Started

Overview





Keys Explained

Key	Function
Power Key	• Press and hold to turn on or off Silent or Airplane mode, or to power off. • Press to switch your phone to Sleep mode. • Press to wake up your phone.

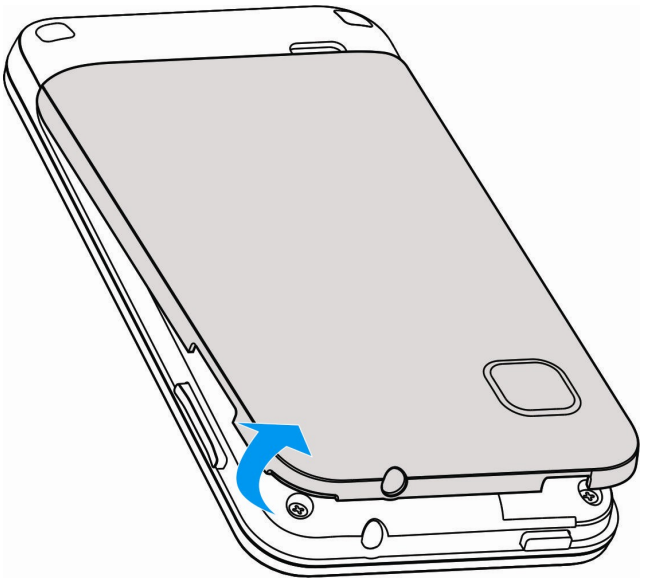
Key	Function
Home Key	• Touch to return to the Home Screen from any application or screen. • Touch and hold to see recently used applications.
Menu Key	Touch to get the options for the current screen.
Back Key	Touch to go to the previous screen.
Search Key	Touch to search information on the current screen or application.
Volume Keys	Press or hold to turn the volume up or down.

Starting up

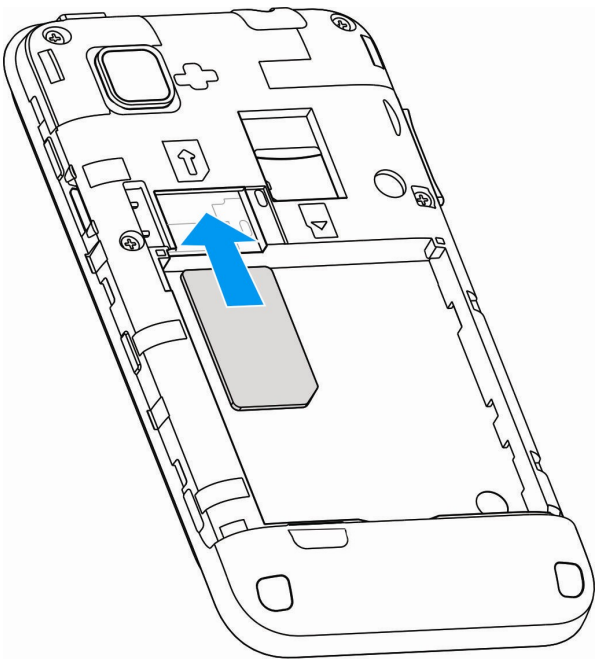
Installing the UIM/microSD Card and Battery

Switch off your phone before installing or replacing the battery, UIM, or memory card.

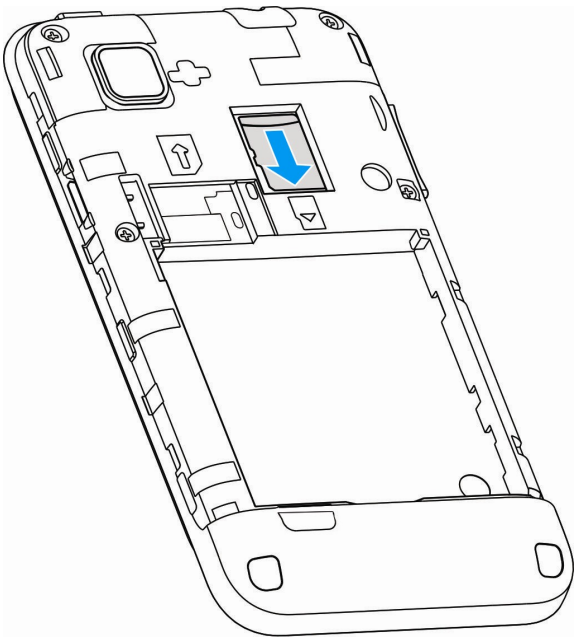
1. Remove the back cover.



2. Hold the UIM card with the cut corner oriented as shown and slip it into the card holder.

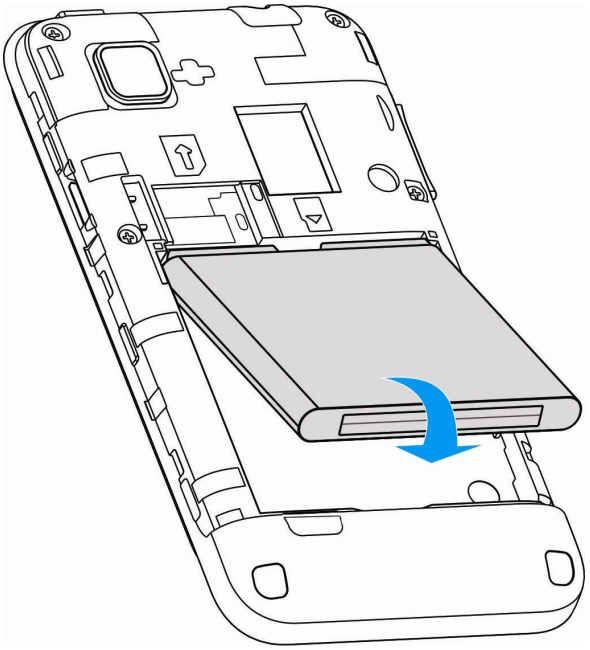


3. Hold your microSD card with the metal contacts facing down and slide it in.

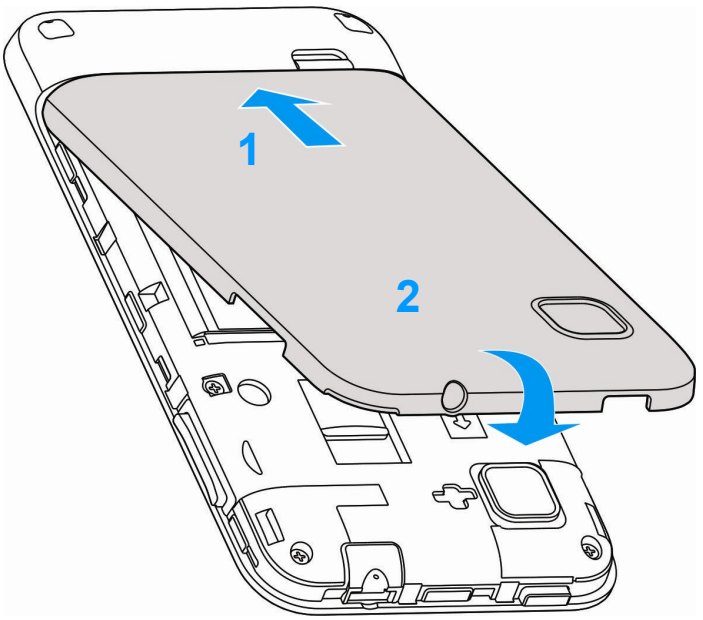


NOTE: microSD logo is a trademark of the SD Card Association.

4. Insert the battery by aligning the gold contacts on the battery with the gold contacts in the battery compartment. Gently push down on the battery until it clicks into place.



5. Press the cover gently back into place until you hear a click.



Removing the Battery and UIM/microSD Card

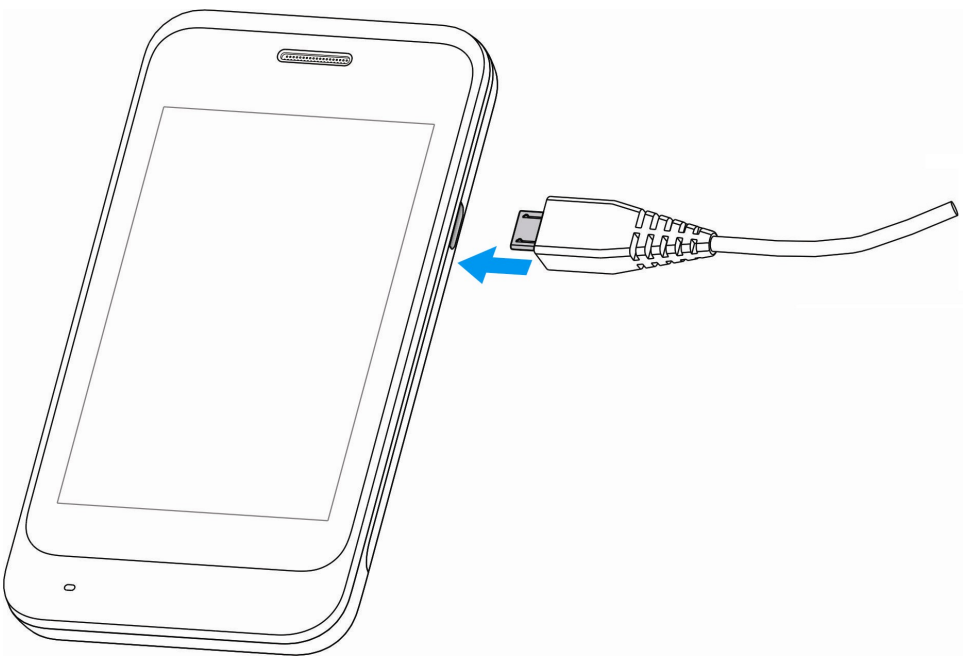
1. Make sure that your mobile phone is off.
2. Remove the back cover.

3. Lift the battery up and out.
4. Slide the UIM card out.
5. Slide the microSD card out.

Charging the Battery

When you first get your new phone you'll need to charge the battery.

1. Connect the adapter to the charger jack. Ensure that the adapter is inserted with the correct orientation. Do not force the connector into the charger jack.



2. Connect the charger to a standard AC wall outlet.
3. Disconnect the charger when the battery is fully charged.

How much charge have you got?

If the battery is low, there will be a pop-up message on the screen. As you charge your phone, the screen will tell you the exact battery level each time you wake up your phone.

If the phone is on, you'll see this charging icon appear on the status bar. As soon as the charging is completed, this icon appears on the status bar.

Extending the Battery Life

Active applications, screen brightness levels, Bluetooth and Wi-Fi usage can drain your battery. You can follow the helpful tips below to conserve your battery power:

- Reduce the screen timeout.
- Lower the screen brightness.
- Turn Bluetooth off when not in use.
- Turn Wi-Fi off when not in use.

Switching Your Phone On/Off

Make sure the UIM card is in your device and the battery is charged.

- Press and hold the **Power Key** to switch on your phone.
- To switch it off, press and hold the **Power Key** to get the phone options. Touch **Power off**, and then touch **OK**.

Setting Up Your Phone for the First Time

When you first power on your phone after you purchase it or reset it to factory settings (see *Sorting out Your Phone Settings – Privacy: Reset to Factory Settings*), you need to do some settings before using it.

1. Touch **Change language** to change the language you want to use, if needed.
2. Touch the Android robot on the screen.
3. **Create** a Google Account or **Sign in** your account.

   You can also touch **Skip** to set up an account later.
4. Configure the Google location options and touch **Next**.

Switching to Sleep Mode

To save battery power, Sleep Mode suspends your device to a low-power-consumption state while the display is off. Your device also goes into Sleep Mode by itself when the display is automatically turned off after a certain period of time, which you can set in **Settings > Display > Screen timeout**.

Press the **Power Key** to switch to Sleep Mode.

Waking Up Your Phone

1. Press the **Power Key** to activate your screen display.
2. Touch and hold the icon to unlock the screen.

NOTE: If you have set an unlock pattern, PIN or password

for your phone (see chapter *Sorting out Your Phone Settings – Security Settings*), you'll need to draw the pattern or enter the PIN/password to unlock your screen.

Getting Around Your Phone

Touch Control

You can use finger gestures to control your phone. The controls on your touchscreen change dynamically depending on the tasks you're performing.

- Touch the buttons, icons, or applications to select items or to open applications.
- Hold your finger on an item to see the available options.
- Flick the screen to scroll up, down, left or right.
- Point, drag and drop to move particular items across the screen.
- Pinch with two fingers or double-tap the screen to zoom in/out on a web page or an image.

NOTE: You can view the phone screen in portrait or landscape orientation simply by holding it upright or turning it on its side. Not all screens are viewable in landscape mode.

Home Screen

You choose what is shown on your Home Screen. Set your

own wallpaper, add the widgets, folders or application shortcuts you need, or remove them as you like.

Extended Home Screens

The Home Screen extends beyond the screen width, giving you loads more space to add more stuff. Simply slide your finger to the left or right to see the extended Home Screens.

To add or remove an extended Home Screen:

1. Touch the **Home Key** to return to the Home Screen.

2. Touch the **Menu Key > Personalization > Screen**.
3. Touch + to add more extended Home Screens.

   Touch on a thumbnail to remove an extended Home Screen.

To adjust the place of an extended Home Screen:

1. Touch the **Home Key** to return to the Home Screen.
2. Touch the **Menu Key > Personalization > Screen**.
3. Touch and hold a thumbnail and drag it to the place you need.

Choosing Your Wallpaper

1. Touch the **Home Key** to return to the Home Screen.
2. Touch the **Menu Key > Wallpaper**.
3. Touch **Gallery**, **Live wallpapers**, or **Wallpapers** and choose the image or animation you want to use as the wallpaper. Some cropping may be needed for **Gallery** images.
4. Touch **Save** or **Set wallpaper**.

Adding Items to Your Home Screen

1. Touch the **Home Key** to return to the Home Screen.
2. Slide left or right to find an empty spot on the Home Screen.
3. Touch the **Menu Key > Personalization > Add to home**

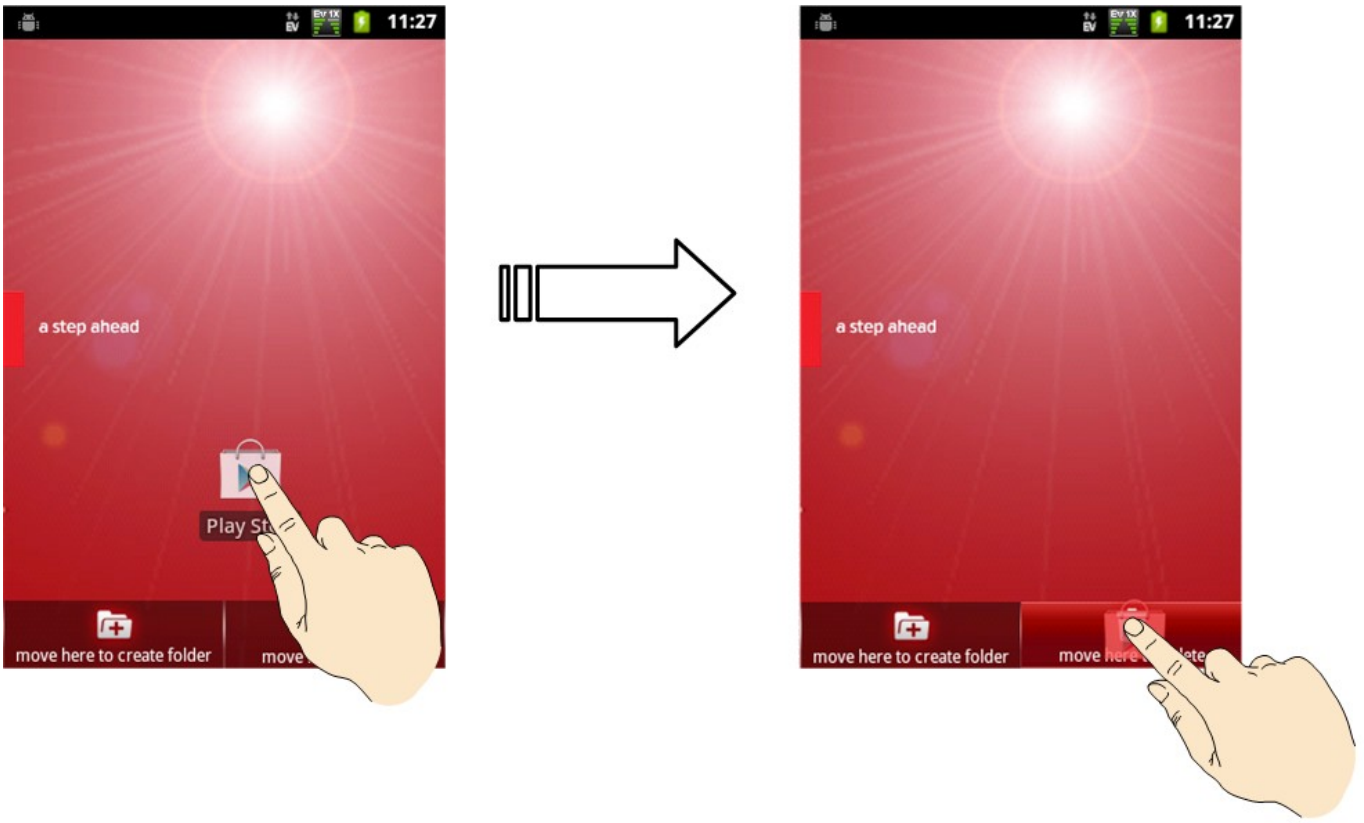
screen.

TIP: You can also touch and hold the blank area of the Home Screen to get the **Add to Home screen** menu.

4. Select a category (ZTE widgets, shortcuts, widgets or folders).
5. Choose the item you want to add to the Home Screen.

Removing Items From Your Home Screen

1. Touch the **Home Key** to return to the Home Screen.
2. Touch and hold the item you want to delete until the icon appears on the screen.
3. Drag the item to and release it when the item turns red.



Using Folders on Your Home Screen

You can create folders on the Home Screen and add several shortcuts in a folder.

To create a folder on the Home Screen:

1. Touch the **Home Key** to return to the Home Screen. You can slide left or right to find empty area on the Home Screen.
2. Touch and hold the shortcut you want to add into a folder until the icon appears.
3. Drag the shortcut to and release it. A new folder will be created and the shortcut is added into the folder.

To open or close a folder:

- Touch a folder to open it.
- Touch **Close** to close it.

To add a shortcut into a folder:

1. Touch and hold a shortcut and then drag it onto a folder icon.
2. Release the shortcut and it will be added into the folder.

To remove a shortcut from a folder:

1. Touch a folder to open it.
2. Touch and hold the shortcut you want to remove and then drag it to the Home Screen.
3. Release the shortcut and it will be removed from the folder.

To rename a folder:

1. Touch a folder to open it.
2. Touch the folder name field and enter a new name.
3. Touch **OK**.

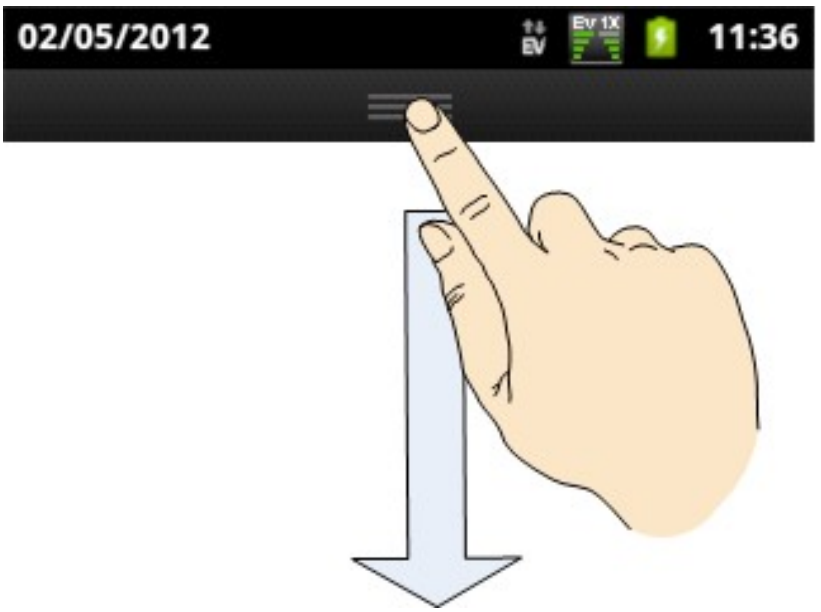
Status and Notification Icons

	CDMA signal strength		No signal
	No UIM installed		Phone speaker off

	GPS on		Phone microphone off
	USB connected		Recording phone call
	Battery flat		microSD card unmounted
	Battery very low		Preparing microSD card
	Battery low		Connected to a Wi-Fi network
	Battery partially drained		Alarm set
	Battery full		Wired headset inserted
	Battery charging		Bluetooth on
	Syncing		Speaker on
	Vibrate mode		Problem with SMS/MMS delivery
	Airplane mode		New instant message
	New mail		Upcoming event
	New SMS		Playing song
	New MMS		Downloading data
	New Gmail message		Content downloaded and installed successfully
	Missed call		Sending data
	Call in progress		USB tethering on

	Call on hold		Portable Wi-Fi hotspot on
	More (not displayed) notifications		New Wi-Fi network detected
	Error or warning		

Using the Notification Panel



Flick the status bar downwards from the top of the screen to open the Notification Panel, where you can set some often used settings, such as Auto-rotation, Sound, WLAN, Data, Bluetooth, GPS, Airplane mode, and screen brightness. From here you can also open new messages, new emails, calendar reminders, etc.

TIP: You can also open the Notification Panel by touching the **Menu Key > Notifications** from the Home Screen.

Settings Preview

Settings Preview

To change or view your phone's settings, touch the **Home Key >** **> Settings**.

Or from the Home Screen touch the **Menu Key > Settings**.

Wireless & networks	Configure and manage wireless connections, such as Wi-Fi, Bluetooth®, mobile networks, mobile data connection sharing, and Virtual Private Networks. You can also select **Airplane mode** from here.
Call settings	Set up voicemail, speed dial, call forwarding, call waiting, caller number display, and plus code dialing settings.
Sound	Set sound settings, such as ringtones and notifications.
Display	Set display settings.
Location & security	Create you screen unlock pattern, set the UIM card lock, or manage the phone's credential storage. You can also select the sources to use when determining locations from **My Location**.

Applications	Manage your applications and installation of new ones, view storage and battery use, and set options for application development.
Accounts & sync	Manage your accounts and configure synchronization settings.
Privacy	Configure privacy settings, such as back-up, restoration, and personal data.
Storage	Check available memory on the external card and the internal phone storage.
Language & keyboard	Set operating system language, plus text input options.
Voice input & output	Set up voice recognition and text-to-speech options.
Accessibility	Choose accessibility options after you have installed accessibility-related applications.
Date & time	Set the date, time, time zone, and date/time format.
About phone	View phone status, battery use, and legal information, etc.

Hiding or Displaying the Applications

You can hide or display applications in the application list.

1. Touch the **Home Key >** .
2. Touch the **Menu Key > Hide Applications**.
3. To hide the applications, tick the check boxes next them. To display the applications, just clear their check boxes.
4. Touch the **Back Key** to go back to the application list.

Adjusting the Place of an Application

You can adjust the place of applications as you like in the application list.

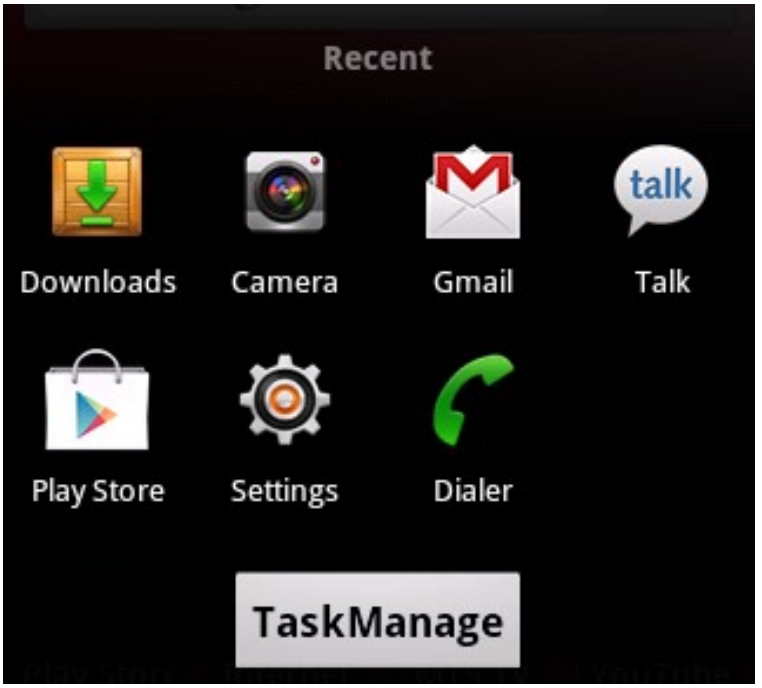
1. Touch the **Home Key >** .
2. Touch the **Menu Key > Edit**.
3. Touch and hold an application and then drag it to the place you need.
4. Release the application and then touch the **Menu Key > Save** to save the editing. You can touch the **Menu Key > Discard > OK** to cancel the editing.

TIP: You can search for an application by touching the **Search Key** or the **Menu Key > App search** in the application list screen.

Opening Recently-Used Applications

1. Touch and hold the **Home Key** from any screen. The phone will display the icons of applications you used

recently.



2. Touch the application you want to open.

Keeping Your System Up-to-date

This product is user-upgradeable. Please visit www.zte.com.cn or call the service hotline for more technical support.

Phone Calls

Making Calls

There are many ways to make a call with your phone. And they're all easy to do.

Calling From the Dialer

1. Touch the **Home Key >** .
2. Enter the phone number with the on-screen keypad. Touch to delete wrong digits.
3. Touch .

   TIP: To make international calls, touch and hold to enter the "+".

Calling From Your Contacts

1. Touch the **Home Key >** .
2. Slide your finger to scroll the contacts list and touch the contact you want to call.

   TIP: You can search for a contact by touching on the bottom of the screen.
3. Touch .

Calling From Your Call History

1. Touch the **Home Key >** **> Call log**.

2. Touch next to the number you want to call.

Calling From a Text Message

If a text message contains a phone number that you want to call, you can make the call while viewing the text message.

1. Touch the **Home Key >** .
2. Touch the conversation and then the message that contains the phone number you need.
3. Touch the number.
4. Touch Call.

Using Speed Dial

Touch and hold 1 ~ 9 key from the dialer to call the corresponding speed dial number.

The number key 1 is reserved to speed dial your voicemail.

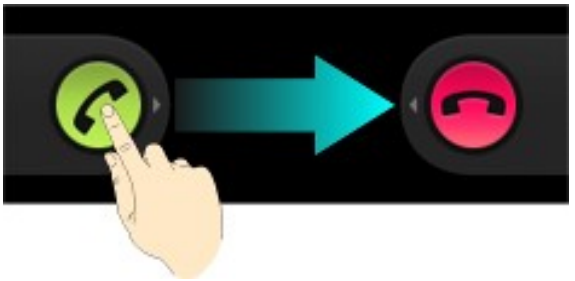
To assign a speed dial key:

1. Touch the **Menu Key > Settings > Call settings > Speed dial** from the Home Screen.
2. Touch a speed dial key.
3. Enter a phone number or touch to select one from the contact list.
4. Touch **OK**.

Receiving Calls

Answering a Call

Drag to the right to answer the call.



Rejecting a Call

Drag to the left to reject the call.

TIP: You can also touch the **Menu Key > Sms reject** to reject the call and send an automatic message to the caller.

Muting a Call

During a call, you can mute your microphone so that the person you are speaking to cannot hear you, but you can still hear them.

Touch the **Menu Key > Mute** to turn your microphone off. The mute icon will appear on the status bar. To turn your microphone back on, touch **Menu Key > Mute** again.

Putting a Call on Hold

During a call, you can put it on hold by touching the **Menu Key > Hold**. The icon will appear on the screen.

Turning the Speakerphone On/Off

Drag to the left to during a call to turn the speakerphone on. This icon will appear in the status bar. Drag to the left to turn off the speakerphone.

Ending a Call

Drag to the right to end the call.

Managing Multi-party Calls

When the call waiting and three-way call features are available, you can switch between two calls or set up a conference call.

NOTE: The call waiting and three-way call features need network supports and may result in additional charges. Please contact your service provider for more information.

Switch Between Current Calls

When you're on a call, your phone screen informs you that another call is coming in and displays the caller ID.

To respond to an incoming call while you're on a call:

Drag to the right to answer the call. (This puts the first caller on hold and answers the second call.)

To switch between two calls:

Touch **Menu Key > Manage Calls** on the screen.

Set Up a Conference Call

With this feature, you can talk to two people at the same time.

1. On the dialer screen, enter a number and touch .
2. Once you have established the connection, touch **Menu Key > Add call** and dial the second number. (This puts the first caller on hold and dials the second number.)
3. When you're connected to the second party, touch **Menu Key > Merge calls**.

If one of the people you called hangs up during your call, you and the remaining caller stay connected. If you initiated the call and are the first to hang up, all callers are disconnected.

To end the conference call, Drag to the right to end the call.

Call Settings

From the Home Screen, you can open the call settings menu by touching the **Menu Key > Settings > Call settings**.

Voicemail service	Select a voicemail service provider.

Voicemail settings	Specify a voicemail number.
DTMF Tones	Set the length of DTMF tones.
Speed dial	Set speed dialing keys and numbers.
Set SMS Reject	Set the message that can be sent to the callers when you reject their calls.
Voice Privacy	Enable or disable enhanced privacy mode.
Call forwarding	Forward your incoming calls to a different number. And choose when to forward: **Always forward**; **Forward when busy**; **Forward when unanswered**, **Forward when unreachable** or **Cancel All Forward**.
Call waiting	See new incoming calls while you're on another call.
Caller number display	Choose whether people you call can see your number.
Plus Code Dialing Setting	Set Plus Code Dialing number.
Accounts	Set up Internet calling (SIP) accounts.
Use Internet calling	Choose when to use the Internet calling function.

Contacts

You can add contacts on your phone and synchronize them with the contacts in your Google account or other accounts that support contact syncing.

To see your contacts, touch the **Home Key >** . From there, you can touch the tabs on the top to quickly switch to dialer, call log, favorite contacts, or contact groups.

Importing and Exporting Contacts

You can import or export contacts from/to your UIM card or microSD card. This is especially useful when you need to transfer contacts between different devices.

Importing/Exporting Contacts (UIM Card)

Import the contacts from the UIM card or export them to the UIM card as follows.

1. Touch the **Menu Key > Import/Export** from the Contacts Screen.
2. Choose **Import from UIM card** or **Export to UIM card**. Your phone will automatically display the contacts.
3. Touch the contacts you want to import or export. Or, just touch to select all.
4. Touch .

Importing/Exporting Contacts (microSD Card)

Import the contacts from the microSD card or export them to the microSD card as follows.

1. Touch the **Menu Key > Import/Export** from the Contacts Screen.
2. Choose **Import from SD card** or **Export to SD card**.
   - For import, you should have vCard files saved in the microSD card. If there's more than one vCard file, you need to select the vCard file and touch **OK**.
   - For export, the phone will prompt you with the name of the vCard file. Touch **OK** to create the file in the microSD card.

Creating a Contact

1. Touch from the Contacts Screen.
2. Touch **Contact type** to choose where to save the contact.
3. Enter the contact name, phone numbers, and other information.
4. Touch to save the contact.

Adding a Contact to Favourites

1. In the Contact Screen, touch and hold the contact you want to add to **Favourites**.
2. Touch **Add to favourites** from the pop-up menu.

   TIP: You can also touch a contact and then touch next to the contact's name to add it to **Favourites**.

Searching for a Contact

1. Touch at the bottom of the Contacts Screen.
2. Input the contact name you want to search for.

The contacts matched will be listed.

Creating a New Group

1. Touch the **Groups** tab from the Contacts Screen.
2. Touch and select a group type if needed.
3. Touch the icon at the bottom of the screen.
4. Enter the group name and touch .
5. Touch the new group and touch to add group members.
6. Tick the check boxes next to the contacts you want. Then touch .

   To send messages to the group members, you can touch

next to the group and select message recipients from the listed group members.

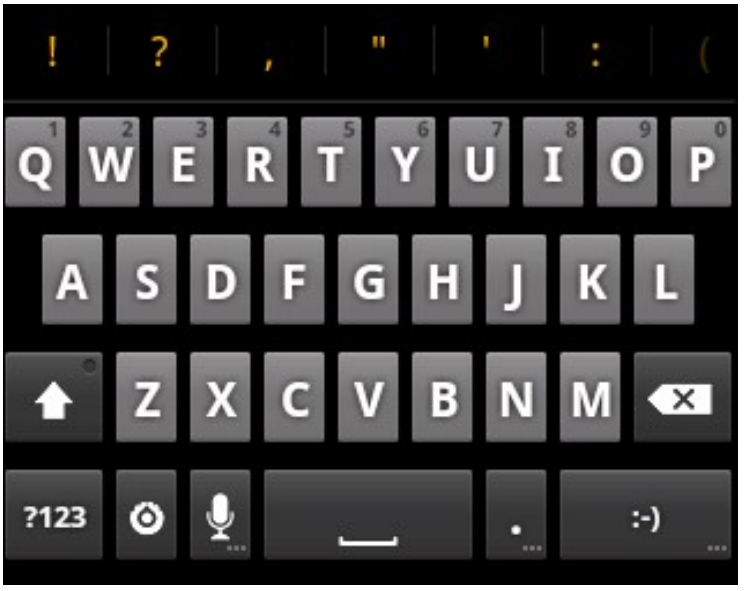
Entering Text

When you enter a field that needs text or numbers, a keyboard automatically appears on the screen. Touch and hold the input box and then touch **Input method** from the pop-up menu to change input method. You can also touch the **Back Key** or hold the **Menu Key** to hide the onscreen keyboard.

Android Keyboard

The Android Keyboard provides a layout similar to a desktop computer keyboard. Turn the phone sideways and the keyboard will change from portrait to landscape.

To use the landscape keyboard, just tick the **Auto-rotate screen** check box in **Settings > Display**. (The landscape keyboard is not supported in all applications.)



- Touch the alphabetic keys to enter letters. Touch and hold some specific keys to enter associated accented letters or numbers. For example, to enter È, touch and hold and the available accented letters and number 3 appear. Then slide to choose È.
- Touch to use uppercase or lowercase. This key also changes to indicate the current case you are using: for lowercase, for uppercase, and when locked in uppercase.
- Touch to delete the text before the cursor.
- Touch to select numbers and symbols. You can then touch to find more. Also, often used symbols are displayed on top of the keyboard. Flick left or right to find the one you need and touch to enter.
- Touch to enter a smiley face; touch and hold the key and then swipe to choose more emoticons.
- Touch to change the input method or set up the Android keyboard.
- Touch to use Google's networked voice input.

TouchPal Keyboard

TouchPal Keyboard offers three layouts: **Full QWERTY**, **12-Key PhonePad** and **CooTek T+**. You can swipe left or right on the TouchPal keyboard to switch the layout.

Full QWERTY

- Touch the alphabetic keys to enter letters.
- Touch to use uppercase or lowercase. This key also changes to indicate the current case you are using: for lowercase, for uppercase, and when locked in uppercase.
- Touch to make settings.
- Touch to enter digits, symbols, emoticons and other pre-defined texts. Touch to find more. Touch / to lock or unlock the inputting. Touch to go back to enter letters.
- Touch to start a new line.
- Touch or hold to delete text before the cursor.

- Touch to set the TouchPal keyboard options.
- Touch to open text editing options. You can select, cut, copy, paste, and delete text, or move the cursor.
- Touch to use voice input.
- Touch to hide the onscreen keyboard. You can touch the text field again to show the keyboard.

12-Key PhonePad

Touch a key repeatedly until the desired letter or symbol appears.

CooTek T+

- Touch to enter the left letter on the key; Double-tap or flick right to enter the right letter/symbol on the key.
- Touch to use uppercase or lowercase. This key also changes to indicate the current case you are using: for lowercase, for uppercase, and when locked in uppercase.
- Touch to make settings.
- Touch to enter digits, symbols, emoticons and other pre-defined texts.
- Touch to start a new line.
- Touch or hold to delete text before the cursor.
- Touch to set the TouchPal keyboard options.

- Touch to open text editing options. You can select, cut, copy, paste, and delete text, or move the cursor.
- Touch to use voice input.
- Touch to hide the onscreen keyboard. You can touch the text field again to show the keyboard.

Touch Input Settings

Choose the touch input settings by touching the **Menu Key > Settings > Language & keyboard** from the Home Screen.

In the **Keyboard settings** section, you can choose the settings for TouchPal and Android keyboard.

Messaging

Your SMS (text message) and MMS (multimedia messaging service) are combined into one menu in **Messages** .

The Message Box

Instead of an inbox and outbox, your phone organizes all messages you sent and received into one box, where messages exchanged with the same number are grouped into one message thread in the Messages Screen. You can touch a thread to see the conversation you have had with someone.

Message threads are sorted in chronological order with the latest one on top.

Sending a Message

1. Touch the **Home Key >** **>** .
2. Touch the **To** field to enter the recipient's number or name. As you type, matching contacts will appear. Touch a suggested contact to add as a recipient.
3. Touch the **Type to compose** field and enter your message.
    - Touch the **Menu Key** to insert Quick Text, signature, smiley, or contact.

- If you are sending an MMS, touch the **Menu Key** to add a subject, or attach pictures, videos, audios, slideshows or files.
- You can also touch to add smiley, contact information, quick text, signature, pictures, videos, audios, slideshows or files to the message.

4. Touch **Send** to send your message.

NOTE: Add an attachment to text message and it will be converted into an MMS automatically. Likewise if you remove all attachments and the subject from an MMS, it'll automatically become a text message.

Message Settings

The phone's message settings are pre-configured for you to use immediately. To change them, touch the **Menu Key > Settings** from the Messages Screen.

Storage settings:

- **Delete old messages**: Select to delete old messages when your storage limits are reached.
- **Text message limit**: Set the maximum number of text messages allowed in a single thread.
- **Multimedia message limit**: Set the maximum number of multimedia messages allowed in a single thread.

Text message (SMS) settings:

- **Delivery reports**: Request a delivery report for every text message you send.
- **Manage UIM card messages**: Manage the messages saved in your UIM card.
- **SMS validity**: Set the validity time limit for outgoing text messages.

Multimedia message (MMS) settings:

- **Delivery reports**: Request a delivery report for every MMS message you send.
- **Read reports**: Request a read report for each MMS message you send.
- **Auto-retrieve**: Automatically retrieve MMS messages.
- **Roaming auto-retrieve**: Automatically retrieve MMS messages when you're roaming.
- **MMS validity**: Set the validity time limit for outgoing multimedia messages.
- **MMS creation mode**: Select to create an MMS message with or without restriction, or receive warning when adding restricted attachment to an MMS message.

Display settings

- **Font size**: Set the size of the displayed text.
- **Dialog patterns**: Set the style for dialog display.

Notification settings:

- **Notifications**: Show message notifications in the status bar.
- **Select ringtone**: Choose a ringtone for your incoming messages.
- **Vibrate**: Make your phone vibrate when a new message arrives.

Signature settings:

- **Edit signature**: Edit your signature, which can be added automatically to outgoing messages.
- **Add signature**: Add the signature to all outgoing messages.

NOTE: Touch the **Menu Key > Restore default settings** to change all the message settings back to the original.

Email

Touch the **Home Key >** **> Email**. You can enter the Email Screen to setup your Email account and exchange Emails.

Creating an Email Account

1. When you open **Email** for the first time, enter your Email address and password and then touch **Next**.
2. Select the type of your account and touch **Next**.
3. Edit the settings for incoming server and outgoing server, and then touch **Next** or **Next [Check]**.

   NOTE: Touch **Next [Check]** and your phone will connect to the Internet and verify the settings before proceeding to the next step. Please contact your mobile service provider and Email service provider for more help.

   Your phone knows the client settings for lots of Email service providers. If the Email you use is from those providers, the phone will automatically configure the incoming and outgoing settings after you enter your Email address and password.
4. Set the Email checking frequency, download options, account name and other settings. Touch **Done** when you finish.

   Your phone will show the inbox of the Email account and start to download Email messages.

TIP: To add more Email accounts, open **Email** to get the Inbox screen. Then touch the **Menu Key > More > Accounts > Menu Key > Add account**.

Receiving Emails

Touch the **Menu Key > Refresh** to download recent Emails. You can touch **Load more messages** at the bottom of the Email list to download earlier messages.

Composing and Sending an Email

After creating an Email account, you can compose and send Email messages.

1. Touch the **Menu Key > Compose** from the Inbox Screen.
2. Touch the **To** field and enter the recipient's address. When you enter the address, matching contacts on the phone will be displayed. Separate each recipient with a comma.

   TIP: You can also touch the **Menu Key > Add Cc/Bcc** to add more recipients.
3. Enter the subject and the content of your Email. If necessary, change the email priority.
4. Touch the **Menu Key > Add attachment** to add files to the Email.
5. Touch **Send**.

Replying to or Forwarding an Email

1. Open the Email you want to reply to or forward from Inbox Screen.
2. Touch **Reply** or **Menu Key > Forward** to reply to/forward the Email.

   NOTE: You can also touch **Reply all** to reply to all recipients of the Email.
3. Enter the contents and recipients of your Email.
4. Touch **Send**.

Deleting an Email Account

1. Open the **Email** application. In the Inbox screen, touch the **Menu Key > More > Accounts** to get the **Accounts** list.
2. Touch and hold the account you want to delete and select **Remove account** from the pop-up menu.
3. Touch **OK** to confirm.

Email Settings

Touch the account you want to set from the Accounts Screen and touch the **Menu Key > More > Account settings**. You can get the settings for the Email account. You can also touch the **Menu Key > More > System settings** to set up storage, exchange and other settings.

Getting Connected to the Internet

Your phone's impressive networking capabilities allow you to access the Internet or your corporate network with ease. You can use default connection settings to connect to the Internet via your mobile network (CDMA/EvDo), or Wi-Fi. The CDMA/EvDo connection can be enabled/disabled manually. Just touch the **Home Key >** **> Settings > Wireless & networks > Mobile networks** and tick or clear the **Data enabled** check box.

Adding a New CDMA/EvDo Connection

To get connected via CDMA/EvDo you need a data plan with your service provider. Also if the CDMA/EvDo settings are not pre-configured on your phone, please contact your provider to get the necessary information.

1. Touch the **Home Key >** **> Settings > Wireless & networks > Mobile networks > Network Settings > Access Point Names**.
2. Touch **New APN**.
3. Touch each item to enter the information you get from your service provider.
4. Touch **Save** to complete.

TIP: To set the APN to default settings, touch **Reset to default**.

Turning On Wi-Fi

Wi-Fi provides wireless Internet access over distances of up to 300 feet (100 meters).

1. Touch the **Home Key >** **> Settings > Wireless & networks**.
2. Tick the **Wi-Fi** box to turn it on.

Connecting to a Wi-Fi Network

1. Touch the **Home Key >** **> Settings > Wireless & networks > Wi-Fi settings**.

   The Wi-Fi access points, or “hotspots”, that your phone has detected are displayed with their names and security settings.
2. Touch an access point to connect to it.

NOTE: If security features are implemented, you’ll need to enter a password.

Checking the Wi-Fi Network Status

You can check the Wi-Fi network by looking at the icon in the status bar.

Or touch the access point that the phone is currently connected to in the **Wi-Fi settings** screen. You can then check the network status from the pop-up window.

Using the Phone as a Modem

You can access the Internet on your PC via your phone as a modem. Note the function may result in data charges from your mobile phone carrier. Please contact them for detail.

Enabling the Phone as a Modem

TIPS:

- Make sure that USB storage is turned off before enabling the modem function. If the USB storage is already turned on, slide down the status bar and touch **Turn off USB storage > Turn off USB storage**.
- The PC accesses the Internet via the phone's mobile network. Therefore, set up the CDMA/EvDo connection correctly before you try to use the phone as a modem.

1. When you connect your phone to your PC with the provided USB cable for the first time, a window will pop up and prompt you to install the driver.
2. Double click the executable file (.exe) in the window and follow the prompts to finish the driver installation.

   NOTE: If the window doesn't pop up automatically for some reason, please open the new CD-ROM drive on your PC manually and find the executable file to run it.
3. Touch the **Home Key > Menu Key > Settings > Wireless & networks > Tethering & portable hotspot** and tick the **USB tethering** check box. A new network connection will be created on your PC.

4. Go to **Control Panel > Network** on your PC to enable the new network connection.

Now you can launch the Internet browser on your PC and start surfing.

Disabling the Modem Function

Touch the **Home Key > Menu Key > Settings > Wireless & networks > Tethering & portable hotspot** and clear the **USB tethering** check box.

You can also just pull out the USB cable.

Using the Phone as a Wi-Fi Hotspot

You can use the phone as a portable Wi-Fi hotspot, providing Wi-Fi connection for one or multiple PC or other devices. The function need data connection on a mobile network and may result in data charges.

TIPS:

- The PC accesses the Internet via the phone's mobile network. Therefore, set up the CDMA/EvDo connection correctly before you try to use the phone as a Wi-Fi hotspot.
- When the portable Wi-Fi hotspot function is enabled, you cannot access the Internet with any application on your phone via its Wi-Fi connection.

Enabling the Wi-Fi Hotspot

1. Touch the **Home Key > Menu Key > Settings > Wireless & networks > Tethering & portable hotspot** and tick the **Portable Wi-Fi hotspot** check box.
2. Touch **Portable Wi-Fi hotspot settings > Configure Wi-Fi hotspot**.
3. Change the name of the hotspot and its security setting, if necessary.
4. Touch **Save**. Now you can find the hotspot on other devices and connect to it.

Disabling the Wi-Fi Hotspot

Touch the **Home Key > Menu Key > Settings > Wireless & networks > Tethering & portable hotspot** and clear the **Portable Wi-Fi hotspot** check box.

Browsing the Internet

You can use your phone to get on the Internet via a CDMA/EvDo, or Wi-Fi connection.

Touch the **Home Key >** **> Internet**.

There are different ways to open web pages:

- Touch the address bar to enter the website you want to browse and then touch .
- Touch beside the address bar or touch the **Menu Key > More > Bookmarks**. Select a bookmark to open.
- Touch beside the address bar or touch the **Menu Key > More > Bookmarks**. Choose an item from the **Most visited** tab or **History** tab.

Internet Options

Touch the **Menu Key** to access the following options when browsing web pages.

- Open a **New window** for web browsing.
- **Exit** the Internet application.
- **Add bookmark** for the current web page.
- Switch browsing **Windows**.
- **Refresh** the current web page.

- Touch **More** to forward to the next web page, access the bookmarks, search for text, select text, share page URL, check page info or download history, or configure Internet settings.

Touch and hold a URL link in a web page to open, bookmark, save, share the link, or to copy the URL link.

Using Bookmarks

1. Open a web page to be added to bookmarks.
2. Touch or the **Menu Key > More > Bookmarks**.
3. Touch **Add**.
4. Give the bookmark a name and touch **OK**.

TIP: You can touch the **Menu Key > List view/Thumbnail view** to change how you view bookmarks on your phone screen.

Editing a Bookmark

1. Open the Internet.
2. Touch or the **Menu Key > More > Bookmarks**.
3. Select an item you want to edit and hold on it until the shortcut menu pops up.
4. Select **Edit bookmark**.
5. Edit the name or location, and then touch **OK** to save it.

Deleting a Bookmark

1. Open a Internet window.
2. Touch or the **Menu Key > More > Bookmarks**.
3. Select an item you want to delete and hold on it until the shortcut menu pops up.
4. Select **Delete bookmark** and touch **OK** to confirm.

Internet Settings

Touch the **Menu Key > More > Settings** from a browser window to change browser settings.

Bluetooth®

Bluetooth® is a short-range wireless communication technology. Phones or other devices with Bluetooth capabilities can exchange information wirelessly within a distance of about 10 meters. The Bluetooth devices must be paired before the communication is performed.

Turning Bluetooth On/Off

Touch the **Home Key >** **> Settings > Wireless & networks** and tick the **Bluetooth** check box. When Bluetooth is on, the icon will appear in the status bar.

If you want to turn Bluetooth off, just clear the **Bluetooth** check box.

NOTE: If you switch off your phone while Bluetooth is turned on, when you switch on the phone again, Bluetooth will turn on automatically.

Making Your Phone Visible

In order to work with other phones or devices that have Bluetooth, you need to make your phone 'visible' to them.

1. Touch the **Home Key >** **> Settings > Wireless & networks > Bluetooth settings**.
2. Tick the **Bluetooth** check box if it isn't already ticked.

3. Tick the **Discoverable** check box to make your device visible.

NOTE: To make your phone ‘invisible’, simply clear the **Discoverable** check box.

Changing the Device Name

When your phone is visible to other Bluetooth devices it will be seen by its name, and you can make that anything you want – like ‘Ben’s Phone’.

1. Touch the **Home Key >** **> Settings > Wireless & networks > Bluetooth settings**.
2. Tick the **Bluetooth** box if it is not already ticked.
3. Touch **Device name**.
4. Edit the name and touch **OK**.

Pairing With Another Bluetooth Device

To pair with another Bluetooth device, you need to turn the Bluetooth function of both devices on and make the other Bluetooth device visible.

1. Touch the **Home Key >** **> Settings > Wireless & networks > Bluetooth settings**.
2. Touch **Scan for devices**. Your phone will show all visible Bluetooth devices (in range) in the **Bluetooth devices** section.

3. Select the device you want to pair with.
4. If required, enter your PIN and touch **OK**.

If a PIN is required, the same PIN should be entered on the other device.

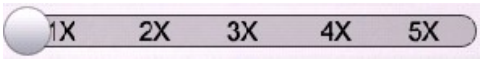
Making the Most of Multimedia

Taking Pictures With Your Camera

1. Open the camera by touching the **Home Key >** **> Camera**.
2. Aim the camera at the subject and touch to take a shot.
3. Touch the picture in the right corner of the screen to view the picture you've just taken. Or touch the **Menu Key > Gallery** to view all your pictures.

Adjusting Camera Settings

From the Camera Screen, you can do the following settings:

- Touch to set up exposure, picture size/quality, colour effect, ISO, anti-banding, saturation, contrast, sharpness, and restore camera settings.
- Touch or to choose whether to save photo's geographic location.
- Touch to change white balance.
- Touch to adjust the brightness.
- Use the zoom bar 

to zoom in or out.

TIP: To change quickly from camera to camcorder or vice

versa, use the switch icon.

Shooting Video With Your Camcorder

1. Open the camcorder by touching the **Home Key >** **> Camcorder**.
2. Touch to start shooting, and touch to stop.
3. Touch the picture in the right corner of the screen to view the video you've just shot. Or touch the **Menu Key > Gallery** to see all your video clips.

Adjusting Camcorder Settings

From the Camcorder Screen, you can do the following settings:

- Touch to adjust color effect, video quality, video/audio encoder, video duration, and restore camera settings.
- Touch to change white balance.
- Touch to change video quality, video/audio encoder, and video duration together, including **High**, **Low**, **MMS**, **YouTube** and **custom** mode.

Listening to Your FM Radio

With the FM radio, you can search for radio channels, listen

to them, and save them on your phone. Note that the quality of the radio broadcast depends on the coverage of the radio station in your area. The wired headset that comes with your phone works as an antenna, so always connect the headset when using the radio. When you receive an incoming call while listening to the radio, the radio will be turned off.

1. To tune in, plug your headset into your phone.
2. Touch the **Home Key >** **> FM Radio**. This icon will pop up in the status bar.
3. Touch the **Menu Key > Auto Search**. The available FM channels will be listed.
4. Touch or to select the previous or next FM channel in the list. Or touch the channel you like in the list to listen to it.

In the FM radio screen, you can:

- Press the **Volume Keys** to adjust the volume.
- Touch the **Menu Key > Sleep** to set the FM radio sleep timer.
- Touch to switch off the radio.

Music Player

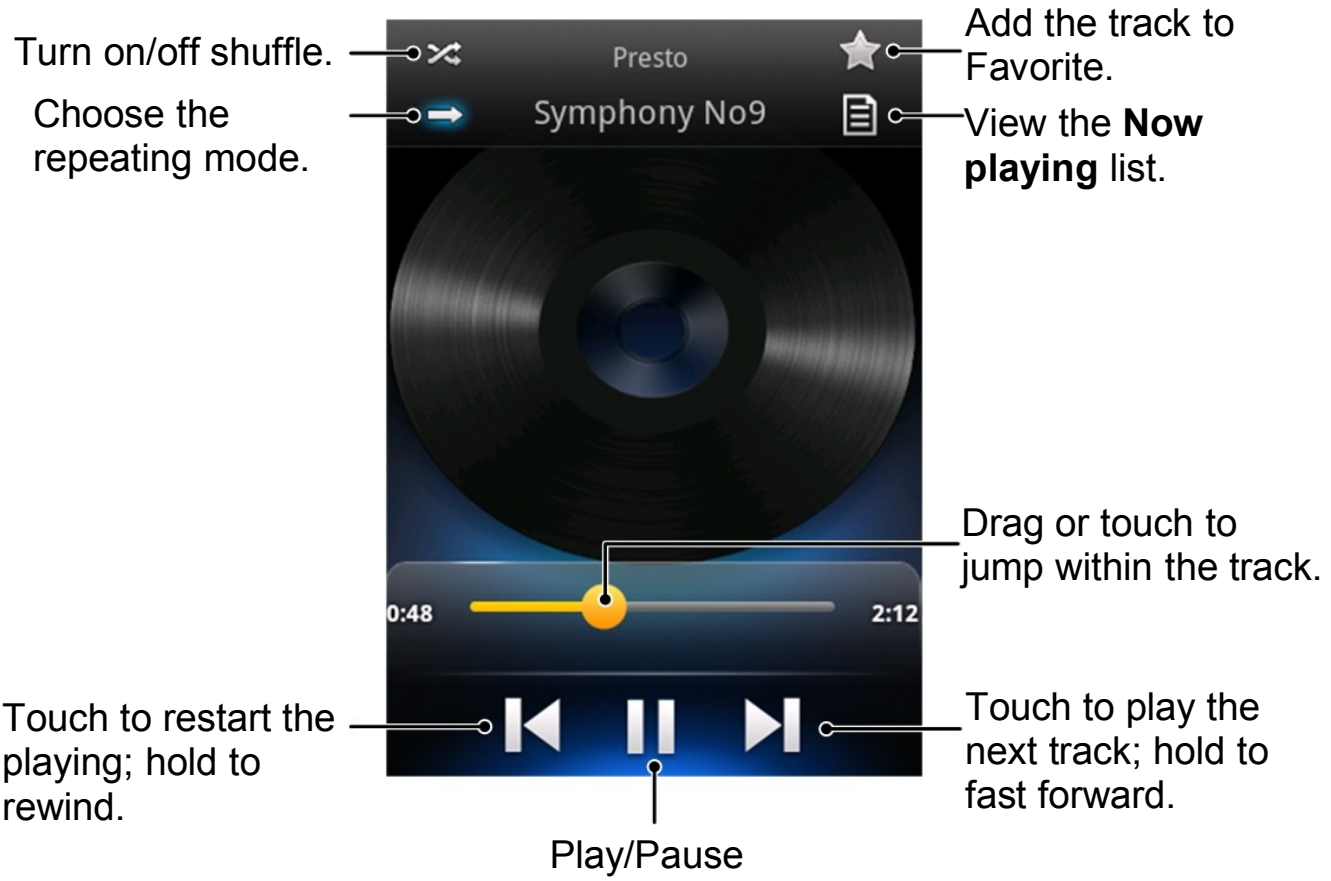
You can play the audio files stored in your phone's microSD card with **Music**.

1. Touch the **Home Key >** **> Music** to open the Music

Screen.

2. Select **Artists/Albums/Songs/Playlists/Favorite** to find the songs you want to play.
3. Touch an item from the list to start playing.

   NOTE: You can adjust the volume with the **Volume Keys**.


Turn on/off shuffle.
Choose the repeating mode.
Presto
Symphony No9
Add the track to Favorite.
View the **Now playing** list.
0:48
2:12
Drag or touch to jump within the track.
Touch to restart the playing; hold to rewind.
Touch to play the next track; hold to fast forward.
Play/Pause

Creating Playlists

Playlists help you organize your music files:

1. Select a music file you want to add to a new playlist.

2. Touch and hold the file until a shortcut menu pops up.
3. Touch **Add to playlist > New**.
4. Type the playlist name and touch **Save**.

Managing Playlists

1. From the Music Screen touch **Playlists** to see them all.
2. Touch and hold the playlist you want to play or edit until a shortcut menu pops up.
3. Touch **Play, Delete** or **Rename**.

Adding a Song to a Playlist

1. Open **Music** and find the song you need under **Artists**, **Albums**, **Songs**, **Playlists** or **Favorite**.
2. Touch and hold the song until a shortcut menu pops up.
3. Touch **Add to playlist**.
4. Select a playlist.

Setting a Song as Ringtone

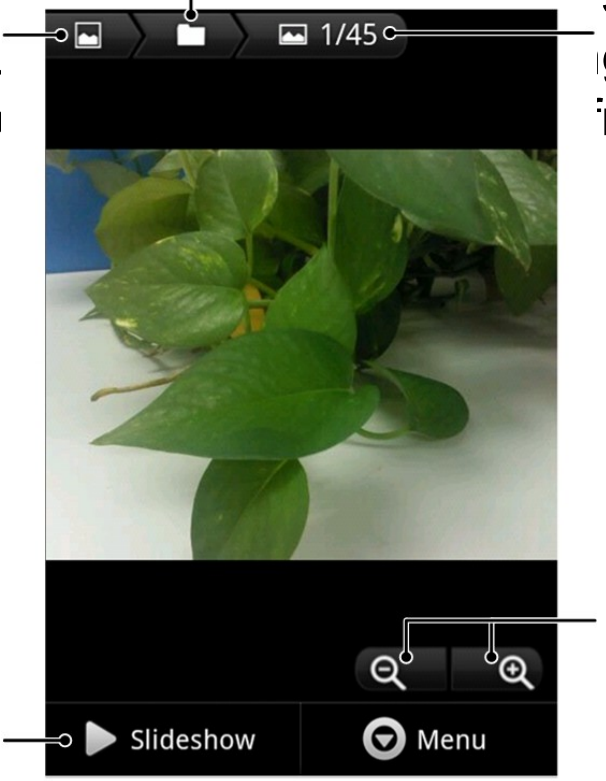
1. Open **Music** and find the song you need under **Artists**, **Albums**, **Songs**, **Playlists** or **Favorite**.
2. Touch and hold the song until a shortcut menu pops up.
3. Touch **Use as phone ringtone**.

Playing Your Videos

1. To play a video file, touch the **Home Key >** **> Video Player**. This will open the Videos screen and show the video files saved in your memory card.
2. Touch the **ALL**, **Recently add** or **Camera videos** tab and then touch a video file to start playing.
3. Touch on the screen and the control bar will appear as below. You can pause or continue the video play and use the progress bar.

Opening Your Gallery

Touch the **Home Key >** **> Gallery**. You can use **Gallery** to view pictures ar so do some basic editing of you g them as wallpaper or conta riends.



Touch to return to the previous folder.

Touch to return to **Gallery**.

Show the number of pictures in the folder.

Touch to zoom in or out.

Touch to view pictures in the folder in a slideshow.

Making Voice Memos

Sound Recorder enables you to record your voice memos. You need a microSD card to use it.

1. Touch the **Home Key >** **> Sound Recorder**.
2. Touch to start recording.
3. Touch to stop recording.
4. Touch to play back the voice recording.

   You can touch to delete the recording. Otherwise, it is automatically saved.

NOTE: You can find your recordings in the **Recording list** tab in **Sound Recorder** or by touching the **Home Key >** **> Music > Playlists > My recordings**.

Turning On/Off USB Mass Storage

You can use the USB mass storage feature to transfer data between the microSD card and PC.

To turn on USB mass storage:

1. Insert the microSD card into your phone and connect the phone to the PC with a USB cable.
2. Slide down the notification panel and touch **USB connected > Turn on USB storage**.

To turn off USB mass storage:

Just slide down the notification panel and touch **Turn off USB storage > Turn off USB storage**.

Using Your Google™ Applications

Signing in to your Google Account lets you synchronize Gmail, Calendar, and Contacts between your phone and the web. And if you don't have an account, you can easily create one.

1. Touch a Google application that needs a Google account, such as **Gmail**.
2. Read the instructions and select **Next**.
3. If you've got a Google account, touch **Sign in**. Enter your user name and password and then touch **Sign in**. (Or touch **Create** if you don't have a Google account.)
4. Set the backup and restore option, and touch **Next > Finish setup**.

Gmail

Gmail is a web-based email service that's configured when you sign in to your Google account. Depending on your synchronization settings, the Gmail on your phone can be automatically synchronized with your Gmail account on the web.

To create and send a Gmail:

1. Open **Gmail** by touching the **Home Key >** **> Gmail**.
2. Touch the **Menu Key > Compose**.

3. Enter the email address of the person you're contacting in the **'To'** field. If you're sending the email to several people, separate the email addresses with commas. You can add as many recipients as you want.
4. Enter the email subject, and then write your email.
5. Touch the **Menu Key > Send**.

Google Calendar

Touch the **Home Key >** **> Calendar** to use Google Calendar, Google's time management application. You can use the calendar to schedule appointments, including meetings and other events. Your appointments will be displayed on the screen as are scheduled. You can also synchronize appointments to your Google account, which enables you to manage your schedule online on your PC.

Google Talk

Google Talk is Google's instant messaging program, which enables you to communicate with other people who also use it.

Opening Google Talk

Touch the **Home Key >** **> Talk**.

Adding a New Friend

You can only add people who have a Google Account.

1. In the Friends list, touch the **Menu Key > Add friend**.
2. Enter the Google email address of the friend you want to add.

   Your friend will receive an invitation from Google. Touch the **Menu Key > More > Invites** to see pending invitations.

Changing Your Online Status

1. Touch the Talk status bar above the Friends list.
2. Touch to change status and then enter your status message in the text box.

Starting a Chat

1. Touch a friend in the Friends list.
2. Chat with your friend by entering text in the message box.
3. Touch **Send**.

Places

Google Places helps you find all kinds of businesses near you.

1. Touch the **Home Key >** **> Settings > Location &**

security and tick the **Use GPS satellites** or **Use wireless networks** check box.

2. Touch the **Home Key >** **> Places**. Wait while you are being located. Your location, when found, is shown on the screen.
3. Select a business category and the information of that type of business near you will be displayed.

   NOTE: Touch the **Menu Key > Add a search** to add new business categories.
4. Touch a result you are interested in and check out the details and reviews about that place. You can also see the place on Google Maps, find out how to get there, or give that business a call.

Navigation

Google navigation application uses your current location to provide turn-by-turn guidance to your destination. Before using the application, you need to enable GPS.

1. Touch the **Home Key >** **> Navigation**.
2. Read the onscreen disclaimer and touch **Accept** to continue.
3. Choose from the options below:
   - **Speak Destination:** Use voice recognition feature to search for matching places.
   - **Type Destination:** Manually enter the destination

address.

- **Contacts:** Get directions to the address stored in your Contacts.
- **Starred Places:** Get directions to the places you have starred in Google Maps.

Latitude

Google's Latitude service is a social tool for sharing your location information with selected friends.

Touch the **Home Key >** **> Latitude** to enable Latitude service.

Each time you launch Maps application, your location will be determined using GPS or the phone network, and your Latitude status will be updated. You can touch the **Menu Key > More > Latitude** in Maps or the **Home Key >** **> Latitude** to see your status as well as that of your selected friends.

In Latitude, touch the **Menu Key** to refresh friends' status, see them on Maps, add new friends, or set the location options.

You can also turn off Latitude service by touching the **Menu Key > Location Settings > Sign out of Latitude** in the Latitude screen.

Google+

Google+ makes connecting on the web more like connecting in the real world. Share your thoughts, links and photos with the right circles. Get everyone on the same page with fast and simple group chat.

NOTE: For detailed information about Google+, open Google+ and touch the **Menu Key > Help** to view the online instructions.

To sign in to and use Google+:

1. Touch the **Home Key >** **> Google+**.
2. Select your Google account, or touch **Create a new account** to sign up for a new Google account. If you already have a Google account, but you don't see your account in this list, touch **Create a new account > Next > Sign in**.
3. Set up your public Google Profile.

   NOTE: You won't see this step if you've already set up your profile on your computer.
4. Set the Instant Upload options and touch **Continue**.
5. Get started with Google+. You can use the following features:

- **Stream:** See posts people have shared with you, a circle you're in, or everyone.

- **Messenger:** Start a conversation with a group of friends while you're on the go. You can also touch the **Home Key >** **> Messenger** to open Google Messenger.
- **Photos:** View photos taken by you, photos you've been tagged in, and photos from your circles.
- **Circles:** View and organize people into circles based on your relationships with them. You can share relevant content with the right people, and follow content posted by people you find interesting.
- **Profile:** View your basic information, posts, and photos.

To sign out of Google+:

If you are already signed in to the app, you can sign out by following these steps:

1. Go to the Home screen of the app.
2. Touch the **Menu Key > Sign out**.

Sorting out Your Phone Settings

Setting Date and Time

1. Touch the **Home Key > Menu Key > Settings > Date & time**.
2. Clear the **Automatic** check box if you want to set the time and date by yourself.
3. Set date, time, time zone, and date/time format.

Display Settings

By touching the **Home Key > Menu Key > Settings > Display**, you can adjust the display settings as you like.

- **Brightness**: Adjust brightness of the screen.
- **Auto-rotate screen**: Rotate the screen display as you rotate the phone.
- **Animation**: Choose window animation.
- **Screen timeout**: Set the delay for the screen to automatically turn off.

Sound Settings

By touching the **Home Key > Menu Key > Settings > Sound**, you can adjust the sound settings, such as ringtones and alerts.

- **Silent mode:** Tick the check box to mute all sounds except media and alarms.
- **Vibrate:** Select the condition for vibration.
- **Volume:** Touch to adjust volume levels for ringtone, media, alarm, and notification.
- **Phone ringtone:** Select the default ringtone for incoming calls.
- **Notification ringtone:** Select the default ringtone for notifications.
- **Audible touch tones:** Tick the check box and the phone will play tones when you touch the dial pad.
- **Audible selection:** Tick the check box and the phone will play a sound when you touch the screen to make a selection.
- **Screen lock sounds:** Tick the check box and the phone will play a sound when you lock or unlock the screen.
- **Haptic feedback:** Tick the check box and the phone will vibrate when you touch soft keys or on certain user interface interactions.
- **Emergency tome:** Set behaviour when an emergency call is placed.

To quickly switch to silent mode, hold the **Volume Key** (down) - or, press and hold the **Power Key** and touch **Silent mode**.

Language Settings

You can change the language of your phone system in two simple steps.

1. Touch the **Home Key >** **> Settings > Language & keyboard > Select language**.
2. Select a language from the list given.

Mobile Network Services

Touch the **Home Key >** **> Settings > Wireless & networks > Mobile networks** to enable or disable data service, allow data services when roaming, or set access point names for data access.

Getting Data Services When Roaming

1. Touch the **Home Key > Menu Key > Settings > Wireless & networks > Mobile networks**.
2. Tick the **Data roaming** box.

   IMPORTANT: Data roaming may incur significant roaming charges.

Disabling Data Services

1. Touch the **Home Key > Menu Key > Settings > Wireless & networks > Mobile networks**.
2. Clear the **Data enabled** check box.

Enabling Always-On Data Services

1. Touch the **Home Key > Menu Key > Settings > Wireless & networks > Mobile networks**.
2. Tick the **Enable always-on mobile data** box to allow applications to update data automatically.

IMPORTANT: When you enable this option, more data traffic will be generated for automatic updates of applications data. And your phone will consume more power.

Switching Network Modes

1. Touch the **Home Key > Menu Key > Settings > Wireless & networks > Mobile networks > Network Settings > Network Mode**.
2. Select one of the following: **CDMA/EvDo**, **CDMA only**, or **EvDo only**.

Setting Access Point Names

To connect to the Internet you can use the default Access Point Names (APN). And if you want to add a new APN, please contact the service provider to find out more.

1. Touch the **Home Key > Menu Key > Settings > Wireless & networks > Mobile networks > Network Settings > Access Point Names**.
2. Touch **New APN**.
3. Set the necessary parameters. (See *Getting Connected*

to the Internet - Adding a CDMA/EvDo Connection in this guide.)

4. Touch **Save**.

Security Settings

Here's how to protect your phone and UIM card from unauthorized use.

Protecting Your Phone With a Screen Unlock Pattern

Creating Your Screen Unlock Pattern

1. Touch the **Home Key >** **> Settings > Location & security > Set up screen lock > Pattern**.
2. Read the instructions and touch **Next**.
3. Watch the example pattern and touch **Next**.
4. Draw your own pattern and touch **Continue**.
5. Draw the pattern again and touch **Confirm**.
6. Press the **Power Key** to lock the screen.

   TIP: Clear the **Use visible pattern** box if you want to hide the pattern as you draw it on the screen.

Unlocking the Screen With Your Pattern

1. Press the **Power Key** to wake up the screen.
2. Draw the pattern you set to unlock the screen.

If you make a mistake, your phone will ask you to try again.

Cannot recall your screen unlock pattern?

You have up to twenty attempts to unlock your phone. If you still cannot recall the screen unlock pattern, you can touch **Forgotten pattern?** and enter your Google account user name and password to reset the screen unlock pattern.

IMPORTANT: You must sign in or create a Google account on your phone before using the above method to reset the pattern.

Protecting Your Phone With a PIN or Password

Creating a PIN or Password

1. Touch the **Home Key** > > **Settings** > **Location & security** > **Set up screen lock**.
2. Touch **PIN** or **Password**.
3. Enter the numeric PIN or any password you like, and touch **Continue**.
4. Enter it again and touch **OK** to confirm.

Unlocking the Screen With Your PIN or Password

1. Press the **Power Key** to wake up the phone.
2. Touch and hold the icon to unlock the screen.
3. Enter the PIN or password you set.
4. Touch **OK**.

Disabling Screen Lock Settings

If you have created an unlock pattern, PIN or password, you can disable it.

1. Touch the **Home Key >** **> Settings > Location & security > Change screen lock**.
2. Draw the screen unlock pattern or enter your PIN/ password you have created.
3. Touch **None**.

Protecting Your UIM Card With a PIN

Every UIM card comes with a PIN. The initial PIN is provided by your mobile phone carrier. It's best to lock your UIM card as soon as you can.

1. Touch the **Home Key >** **> Settings > Location & security > Set up UIM card lock**.
2. Tick the **Lock UIM card** check box.
3. Enter the PIN you've been given and touch **OK**.

Changing Your UIM PIN

You can change the PIN you've been given to one easier for you to remember and harder for others to guess.

1. Touch the **Home Key >** **> Settings > Location & security > Set up UIM card lock**.
2. Make sure you already tick the **Lock UIM card** check box.

3. Touch **Change UIM PIN**.
4. Enter the old PIN and touch **OK**.
5. Enter your new PIN and touch **OK**.
6. Enter the new PIN again and touch **OK**.

Restoring a Locked UIM Card

Put all your confidential passwords in a safe place for future use. If you enter the wrong UIM PIN more times than allowed, your UIM card will be locked and you cannot access the mobile phone network. Contact your operator for a PIN Unlock Key (PUK) to restore the UIM card.

Setting Up Credential Storage

This lets you select applications to access secure certificates and other credentials.

Enabling Secure Credentials

1. Touch the **Home Key >** **> Settings > Location & security**.
2. Touch **Set password** and create a password for the credential storage.
3. Tick the **Use secure credentials** box.

TIP: You can also install encrypted certificates from your microSD card by touching **Install from SD card**.

Deleting Secure Credentials

1. Touch the **Home Key >** **> Settings > Location &**

security.

2. Touch **Clear storage** to clear credentials.

Managing Your Device Memory

Touch the **Home Key >** **> Settings > Storage**. You can view the space information of the microSD card as well as the phone storage.

- **Unmount/Mount SD card**: You can unmount the microSD card to safely remove it, or mount the card.
- **Erase SD card**: Erase all data on the microSD card.

Privacy: Reset to Factory Settings

Touch the **Home Key >** **> Settings > Privacy > Factory data reset > Reset phone > Erase everything**.

WARNING! All your personal information and downloaded applications on your phone will be erased after the resetting.

Managing Applications

Touch the **Home Key >** **> Settings > Applications**.

- **Unknown sources**: Tick the check box if you want to install applications from sources other than the Play Shop. The check box may be ticked by default.

  WARNING! You may risk your phone and personal data

by installing the applications from sources other than the Play Shop.

- **Preferred install location**: Change the preferred installation location for new applications.
- **Manage applications**: Manage or remove installed applications.
- **Running services**: Check currently running services and stop them if needed.
- **Storage use**: View storage used by applications.
- **Battery use**: See what has been using the battery.
- **Development**: Set options for application development.

Installing an Application

You can install a free or paid application from the Play Store (the **Home Key >** **> Play Store**).

You can also install an application not from the Play Store if you have allowed the installation of it. Make sure that you select an application developed for your device and processor type before installing it.

1. Copy the application file to the microSD card and install the card on your phone.
2. Touch the **Home Key >** **> My Filer**, and open the folder where the application file is in.
3. Touch the file to start installation.
4. Read the installation instructions that come with the

application and follow it to complete the setup.

Removing an Application

1. Touch the **Home Key >** **> Settings > Applications > Manage applications**.
2. Select the application you want to delete.
3. Touch **Uninstall** and **OK** to confirm.

Moving an Application

You can move the applications downloaded or installed on your phone to the microSD card when the phone memory is full. You can also move applications to your phone if the microSD card is getting full.

NOTE: Not all applications can be move to your phone or microSD card.

1. Touch the **Home Key >** **> Settings > Applications > Manage applications**.
2. Touch the application you want to move below the **Downloaded** tab.
3. Touch **Move to phone** or **Move to SD card**.

Managing Other Settings

Search Settings

You can manage your phone search settings and Google

Search options by opening the **Search** application and touching the **Menu Key > Search Settings**.

Voice Input and Output

You can set the text-to-speech and voice recognition options by touching the **Home Key >** **> Settings > Voice input & output**.

NOTE: You need to download voice data in order to use the text-to-speech function. Just touch **Install voice data** in **Text-to-speech settings**.

Accessibility

You can configure accessibility options for accessibility-related applications by touching the **Home Key >** **> Settings > Accessibility**.

Other Applications

Alarms

1. Touch the **Home Key >** **> Alarm**.
2. Touch the default alarm to configure it. Or, to create a new alarm, touch .
3. Tick the **Turn on alarm** box and set up the alarm options.

   TIP: You can also touch the **Menu Key** in the Alarm Screen to use the phone as a bed clock and set up the bed clock.

Calculator

Touch the **Home Key >** **> Calculator**.

TIP: Slide right and left on the screen or touch to switch between basic and advanced panels.

Note Pad

Note pad is for your memos. Touch the **Home Key >** **> Note pad** and then touch to add a new note.

Touch the **Menu Key** to delete existing notes or to export the notes as a txt file to the microSD card. Hold an existing note to edit, delete, share, or to change its title.

UIM Toolkit

UIM Toolkit will only appear on the screen if your UIM card provides this function. To use UIM services, insert your UIM card in the phone first.

Touch the **Home Key >** **> UIM Toolkit**.

Stopwatch

1. Touch the **Home Key >** **> Stopwatch**.
2. Touch **Start** to start timing, touch **Pause** to pause timing, and touch **Resume** to continue.
3. Touch **Reset** to reset the stopwatch to 00:00.0.

Task Manager

Touch the **Home Key >** **> Task Manager** to view or stop applications.

Touch a task in the **Tasks** tab to switch to its screen, abort it, or see its detail. Touch the **Resources** tab to view the real-time system resources information.

PC Software

Please download the PC software from www.zte.com.cn. You can manage the information and data on your phone in an easier and more flexible way through the computer. Double click PC software installation file (JoinMe_for_Android.exe) and follow the prompts to finish the installation. For detailed information, please refer to the PC software help.

To use the PC software:

1. Tap **Home Key >** **> Settings > Applications > Development** and tick the **USB debugging** check box.
2. Connect the phone to your PC with a USB cable. For the first time, a window will pop up and prompt you to install the driver.
3. Double click the executable file (.exe) in the window and follow the prompt to finish the driver installation.

   NOTE: If the window doesn't pop up automatically for some reason, please open the new CD-ROM drive on your PC manually and find the executable file to run it.
4. Run the installed PC software on your PC and click the "**Connect**" button on the window to connect the phone with PC.
5. When the phone is detected and connected to your PC, you can use the PC software to manage phone data on

the PC.

NOTE: To disconnect the phone from PC, click the "**Disconnect**" button on the PC software window and then pull out the USB cable.